EPA ACE Pilots: Now is the Time!

Software Developers Conference

Washington, DC

March 27, 2015



Topics

- Pilot Overview
- Filing Options for EPA Message Sets
- Pesticides Notice of Arrival Pilot
- PGA Message Set Sample
- Updates to EPA Guidance
- Getting Started
- Testing Tips/Improvements
- Pilot Timing
- Questions



Pilot Overview

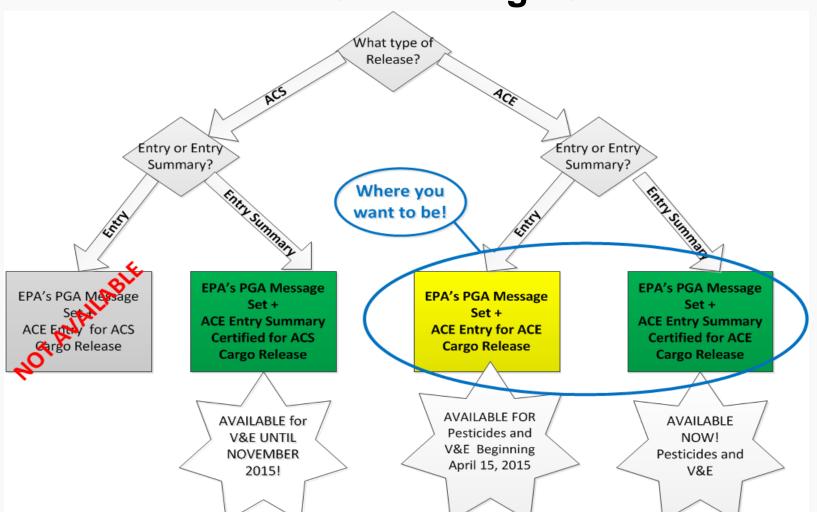
- Current pilots
 - Vehicle and Engine Declarations Imports
 - > Starting in ports of Long Beach, Newark
 - Hazardous Waste Exports (Spent Lead Acid Batteries)
 - Starting in ports of Hidalgo, Laredo
 - Pilot for Notice of Arrival for Pesticide Imports (No Earlier than April 15, 2015)
 - > Test in CERT now!
 - > Starting in ports of **Detroit**, **Port Huron**, **Newark**
- Planned for 2015
 - Ozone Depleting Substances (ODS) Imports is being wrapped into the Toxic Substance Control Act (TSCA) program
 - Expected capability in July







Options for Pre-arrival Filing EPA PGA Message Set





Notice of Arrival of a Pesticides: Pilot Highlights

Streamline, improve reporting/processing of legal imports/exports

<u>Current Process:</u> may take days to weeks and includes mailing/courier fees.

New Process:

- Pre-Arrival up to 60 days before arrival
- Pesticides Label provided in DIS (importer has this information)
- PGA Message Set of the data elements submitted on the paper Notice of Arrival (NOA) of a Pesticide
- Automated Review/Validations for key elements, including Pesticide Registration Number, Producer Establishment Number
- Electronic status messaging ABI messages (including errors and clearance)



Sample Pesticide PGA Message Set

OI CHEMICAL IN MAKING PRESSURE TREATED LUMBER

PG01001EPAPS1 Y

PG02PCAS 312600-89-8

PG04YBIS-(N-CYCLOHEXYLDIAZENIUMDIOXY)-COPPER 1000000

PG07CU-HDO

PG14 EP8241-420

PG19EPN 012345CHN002

PG19CB SUPER CUSTOMS BROKERAGE COMPANY 500 EAST 17TH STREET

PG20 100 NEW YORK NY US10012

PG21CB JOHN SMITH 2022345678 JOHN.SMITH@SUPERBROKERAGE.COM

PG19IM BUG SPRAY IMPORT COMPANY 345 NEWBERRY STREET

PG20 203 BOSTON MA US02105

PG21IM JANE SMITH 6172345678 JANE.SMITH@BUGSPRAYIMPORT.COM

PG55NP CI

PG19OV MARITIME INDUSTRIAL SHIPPERS 600 PORT ROAD

PG20 NEWARK NJ US20034

PG21OV JAY SMITH 4101123456 JAY.SMITH@MARITIMESHIPPERS.COM PG19DEQ SUPERIOR SHIPPING COMPANY 432 PORT BOULEVARD

PG20 LAPU-LAPU CITY PH323402486

PG21DEQJOHN REYES 63324115800 JOHN.REYES@SUPERIORSHIPPING.PH

PG19LG FAMOUS STORAGE AND WAREHOUSE 12345 JERSEY AVE

PG20 NEWARK NJ US07310

PG21LG Carl Fitz 5052222334 CARL.FITZ@FAMOUSSTORAGE.COM

PG22 944 CI EP3 Y02112014

PG261000000100000BO PG262000000002840OZ PG29KG 000000080656



Supplemental CATAIR Updates (Pesticides)

- Location of Goods: Corrected the header "Location of goods after examination" to "Location of Goods for Examination after importation".
- Pesticide Label: Clarified DIS filing requirement to explain that a Pesticide Label is required to be submitted along with an Entry and Pesticides (NOA) PGA message set.
- Product/Components: Clarified that, when a product is comprised of a singular chemical component, all data should be reported at the Product level; but if a product is comprised of multiple chemical components then the components (i.e. Active Ingredients) should be reported at the component level.
- Registration No./LPCO: Removed LPCO Transaction Type code from the PG14 record. (single use, general, continuous)
- **Data Map Update:** Included the 'Notify Party' data element in the "Pesticides Data Map from Existing EPA Form 3540-1".



Getting Started

- Be an ACE Filer Talk to your CBP Client Rep.
- File these commodities at these ports to start
 - HTS Codes (Chapters 29, 38, 84, 85, 86, 87, 89 initially) to be provided
- Construct message sets to file

Updated CATAIR documentation, additional information:

http://www.cbp.gov/trade/ace/catair#field-content-tab-group-tab-4

- What you need to file (boiled down):
 - Vehicle/Engine Declaration: Data from forms 3520-1 and 21; certification number
 - Pesticides Notice of Arrival: Data from form 3540-1; Pesticide label; registration, producer establishment number
 - Hazardous Waste Exports: Consent number
- Test in Certification environment
 - File PGA Message Set test cases (limited number)
 - Receive messages for errors
 - Receive EPA feedback on filing (we will work with you one-on-one)
- File in Production



Testing Tips

- 1. Availability of key data for filing (electronic is best)
- 2. Review CATAIR/ EPA Supplemental ask questions, meet with EPA if needed
- 3. Test samples/cases including disclaimer
- 4. Confirm active filing in CERT with Client Rep at which ports
- 5. Heads up to CBP and EPA when starting testing
- 6. Use unique entry numbers so we can provide feedback.
- 7. Feedback on messaging/timing.
- 8. Confirm active filing in PROD, Go Live!



Improvements from Testing with Trade

After testing with trade partners in the CERTIFICATION environment, EPA and CBP have made updates or improvements to the following areas:

- **Simplification**: Identified and reduced unnecessary data elements from EPA PGA message sets (removed LPCO transaction type code for Pesticides, duplicate elements in V&E)
- DIS: EPA clarified DIS filing requirements and timing for Pesticides Label
- Improved Processing: EPA and CBP improved the validation processes (based on review of processed test files from Trade in CERT)
- Documentation: Clarified EPA PGA Message set formatting requirements (Product and Components for V&E and Pesticides) based on questions from Trade Testers
- Clarification: EPA clarified regulatory requirements for Vehicles and Engines (Exhaust Engine Name for Test Group/Engine Family Name) and Pesticides (Notify Party, Location of Goods) based on questions from Trade
- Disclaimers: Worked with CBP to correct/test updated functionality for disclaimers for PGA message sets after disclaimer testing with Trade



Pilot Timing

Program	Guidance Available	CERT Testing Available	Production Filing Available
Imports			
Vehicles & Engines	Now	Now	Now
Pesticides	Now	Now	No earlier than April 15, 2015
ODS/TSCA	Now	Summer	Fall
Exports			
Hazardous Waste (spent lead acid batteries)	Now	Now	Now



For More Information

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Questions?



Additional Slides

(EPA CATAIR Supplemental changes continued)



Supplemental CATAIR Updates (V&E)

After reviewing EPA's supplemental CATAIR documentation and PGA message set with CBP and current trade pilot participants, the following items have been clarified and updated:

- Product/Components: Clarified PG02 record description for V&E to include a
 description on how to use the PG02 record when reporting at the product/
 component level, and what records and data are typically included.
- LPCO/Engine Family Name: Clarified for V&E in a PG14 record, that the Exhaust Engine Family (EFN) and not Evaporative Engine family name is the required LPCO No. in PG14
- Certifying Individual: Identified correct order of records for V&E Certifying Individual (follows PG22 record).
- Components Reporting Details: Provided additional guidance on when reporting is required at the component level for commodities imported under V&E Form 3520-21.



Supplemental CATAIR Updates (TSCA /ODS)

After reviewing EPA's supplemental CATAIR documentation and PGA message set with CBP and current trade pilot participants, the following items have been clarified and updated:

- A new section for the Toxic Substance Control Act (TSCA) has been added to the supplemental.
- The pervious ODS section of the CATAIR has been condensed and included as part of the TSCA guidance section.
- No longer collect Intended Use code for ODS.
- No longer collect PG29, quantity and unit of measure, for ODS.
- Identified the correct placement for records pertaining to the Certifying Individual for TSCA Message Sets. When Reporting the CI using a single PG21, The placement should follow the PG22 record.